

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Jerome M. Eldridge et al.	Examiner:	Tu-Tu V. Ho
Serial No.:	10/081,818	Group Art Unit:	2818
Filed:	February 20, 2002	Docket:	1303.045US1
Title:	ATOMIC LAYER DEPOSITION OF METAL OXIDE AND/OR LOW ASYMMETRICAL TUNNEL BARRIER INTERPOLY INSULATORS		

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**INFORMATION DISCLOSURE STATEMENT**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Applicant brings to the attention of the Examiner the following Office Actions and responses associated with one or both of the inventors of the instant application and/or the assignee of the instant application. This material is available and accessible at the United States Patent and Trademark Office.

1. Application Serial No. 10/929986 (Atty. Ref. 1303.045US2) Notice of Allowance mailed 10-29-2007", 7 pgs
2. Application Serial No. 10/931,704 (Atty Ref 1303.014US2), Notice of Allowance mailed 11-

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23-07", 5 pgs

3. Application Serial No. 11/062,543 (Atty Ref 1303.028US2), Response filed 12-31-07 to Non-Final Office Action mailed 12-07-07", 10 pgs.

4. Application Serial No. 11/062543 (Atty Ref. 1303.028US2) Non-Final Office Action mailed 12/07/2007", 8 Pages

5. Application Serial No. 11/140,643 (Attorney Docket No. 1303.141US1) Response filed 1/25/2008 to Final Office Action mailed 11/27/2007", (01/25/2008),17 pages

6. Application Serial No. 11/140,643 (Atty. Ref. 1303.141US1) Final Office Action mailed 11-27-07", 30 pgs

7. Application Serial No. 11/471,007 (Atty Ref 1303.035US4), Response filed 11-16-07 to Non-Final Office Action mailed 8-16-07", 12 pgs.

8. Application Serial No. 11/471,008 (Atty Ref 1303.035US3), Response filed 12-20-07 to Non-Final Office Action mailed 8-15-07", 10 pgs.

9. Application Serial No. 11/471,348 (Atty Ref 1303.035US5), Notice of Allowance mailed 1-4-08", 4 pgs

10. Application Serial No. 11/471,348 (Atty Ref 1303.035US5), Response filed 11-21-07 to Non-Final Office Action mailed 08-23-07", 10 p.

11. Application Serial No. 11/704,458 (Atty. Ref. 1303.045US4) Non-Final Office Action mailed 11/1/07", 19 pgs

12. Application Serial No. 11/708,438 (Atty. Ref. 1303.045US5) Non Final Office Action mailed 10-29-07", 5 pgs

13. Application Serial No.11/063,825 (Atty Ref 1303.132US1) Final Office Action mailed 11-30-2007", 11 pgs

14. Application Serial No.11/380,599 (Atty Ref 1303.045US3), Notice of Allowance mailed 01/25/2008", NOAR,15 pgs

15. Application Serial No.11/471,007 (Atty Ref 1303.035US4) Notice of Allowance mailed 01/04/2008", 4 pgs

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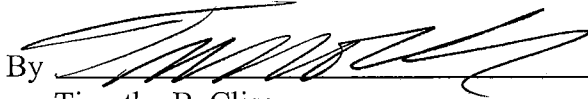
Dkt: 1303.045US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

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Date 29 Jan '08 By   
Timothy B. Clise  
Reg. No. 40,957

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this

30 day of January 2008.

Lisa Rosarske  
Name

  
Signature